

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
 Data File : PP043425.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2022 21:46
 Operator : AJ\MA
 Sample : N1342-25
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 00:23:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 25 03:09:04 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.840f	4.043	1828250	897707	79.538	40.288 #
2)	SA Decachlor...	10.775	9.351	365301	417779	25.792	22.409
Target Compounds							
5)	L1 AR-1016-3	6.254	5.534f	601610	326787	945.181	458.263 #
6)	L1 AR-1016-4	6.360	5.549f	259761	454278	528.448	823.175 #
7)	L1 AR-1016-5	6.694	5.782	734590	7562	1463.071	11.298 #
8)	L2 AR-1221-1	5.125	4.280f	568105	6270617	2274.865	21026.887 #
9)	L2 AR-1221-2	5.227f	4.399	7835179	337651	40859.996	1404.079 #
10)	L2 AR-1221-3	5.289	4.475	2014461	695611	3164.465	969.337 #
11)	L3 AR-1232-1	5.289	4.475	2014461	695611	3826.348	1183.587 #
13)	L3 AR-1232-3	6.209	5.534f	840113	326787	1960.043	1094.569 #
14)	L3 AR-1232-4	6.360	5.614	259761	159271	1284.265	659.859 #
15)	L3 AR-1232-5	6.466	5.782f	356287	7562	2570.868	27.396 #
18)	L4 AR-1242-3	6.254	5.534f	601610	326787	1238.603	567.589 #
19)	L4 AR-1242-4	6.360	5.614	259761	159271	662.395	318.612 #
20)	L4 AR-1242-5	7.162	6.184	756037	412549	2071.657	645.259 #
22)	L5 AR-1248-2	6.466	5.549	356287	454278	654.757	596.921
23)	L5 AR-1248-3	6.694	5.614	734590	159271	1130.595	208.594 #
24)	L5 AR-1248-4	7.116	5.782	516344	7562	830.178	8.250 #
25)	L5 AR-1248-5	7.162f	6.223	756037	1287071	1243.638	1456.932
26)	L6 AR-1254-1	0.000	6.184	0	412549	N.D.	290.936 #
27)	L6 AR-1254-2	7.314	6.345	304739	1105931	289.824	894.463 #
28)	L6 AR-1254-3	7.694	6.764	530685	554687	493.426	288.634 #
29)	L6 AR-1254-4	8.006f	7.020f	80920	94358	114.798	85.354 #
31)	L7 AR-1260-1	7.846	6.910	321047	149214	415.917	127.552 #
32)	L7 AR-1260-2	8.126	7.089	41788	87114	49.083	66.229 #
33)	L7 AR-1260-3	8.496	7.258	17855	35309	27.074	28.365
36)	L8 AR-1262-1	8.496	0.000	17855	0	17.974	N.D. #

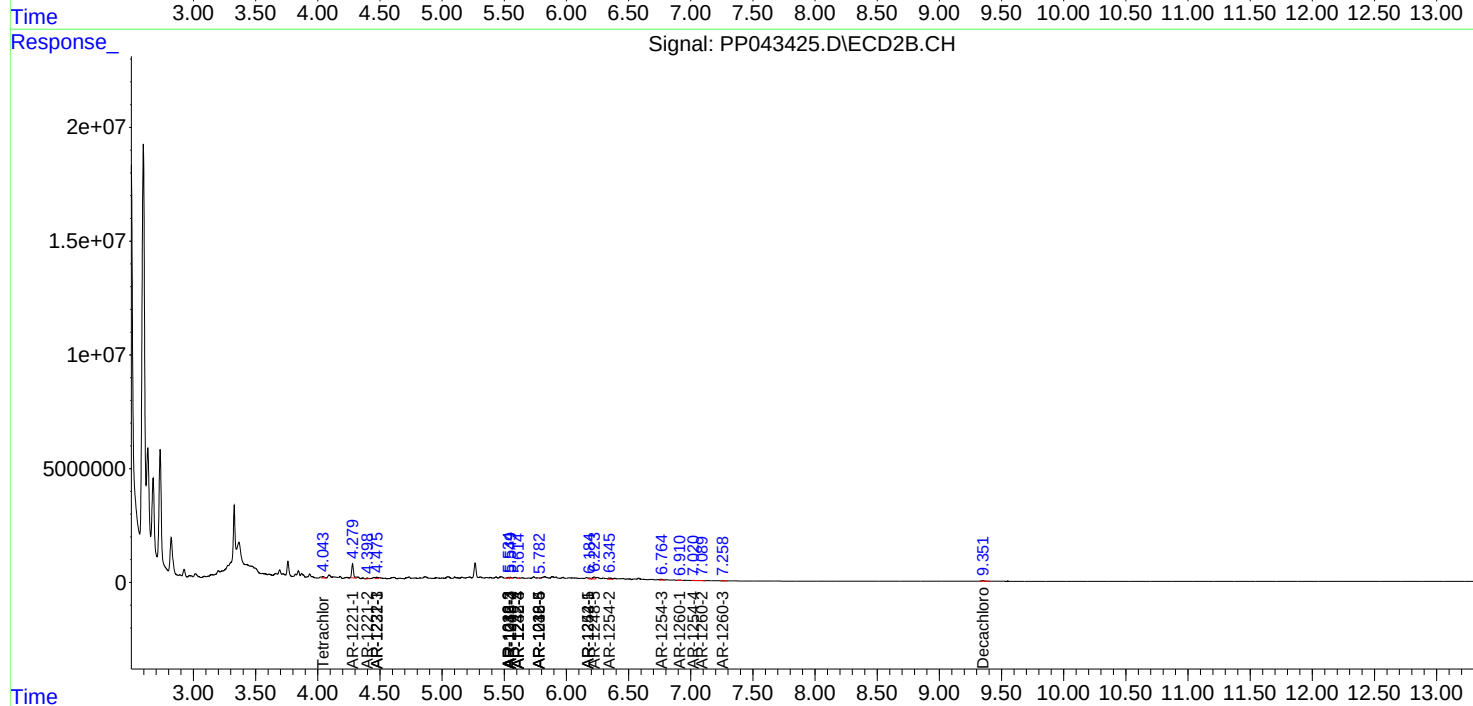
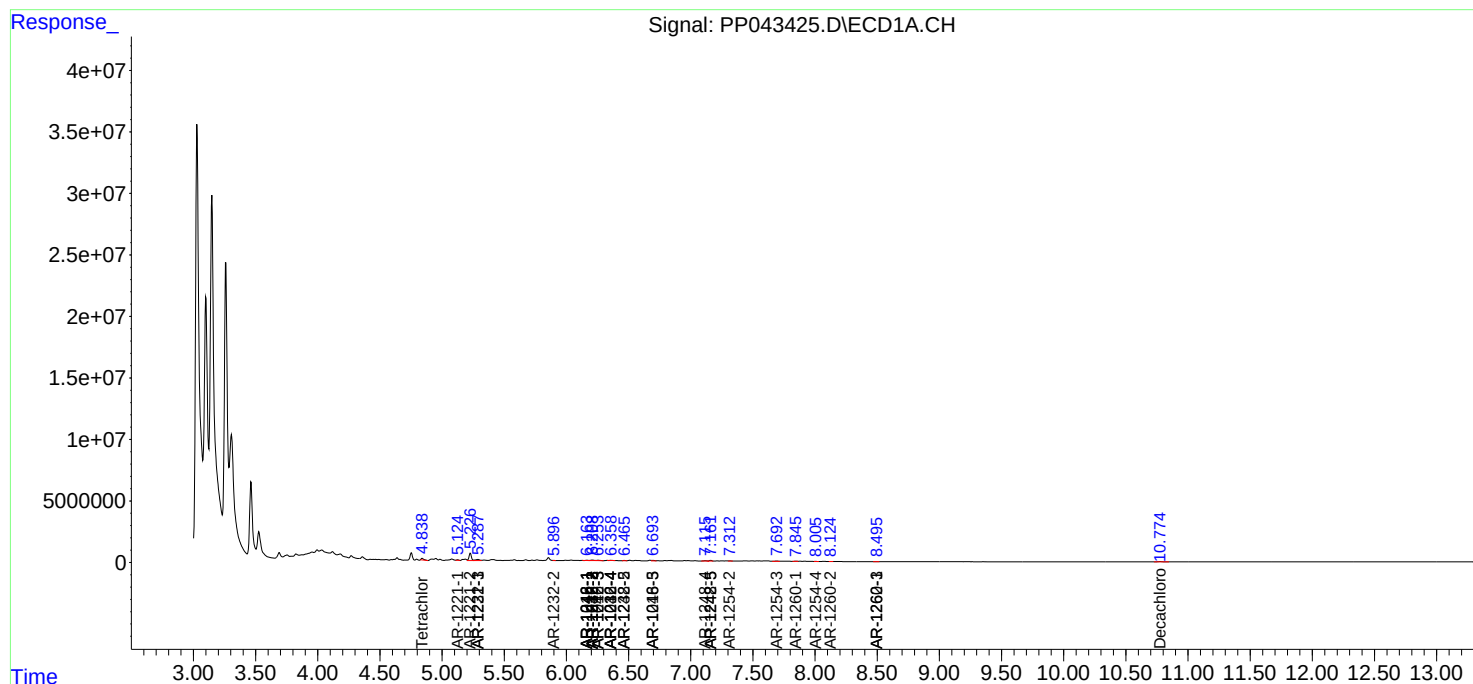
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

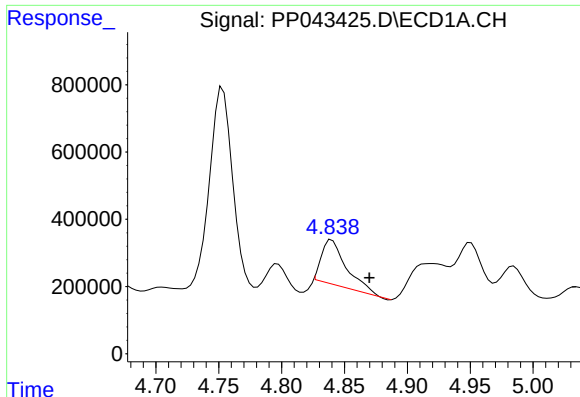
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
Data File : PP043425.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2022 21:46
Operator : AJ\MA
Sample : N1342-25
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 00:23:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 25 03:09:04 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

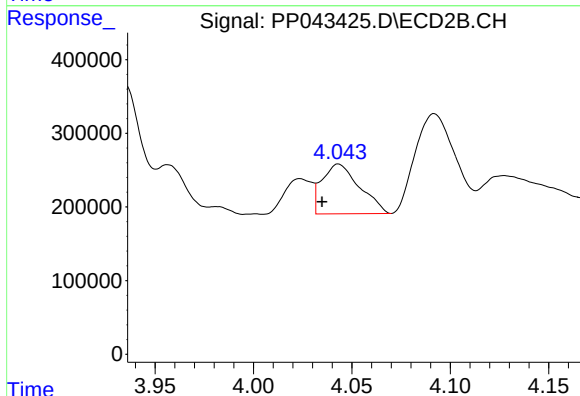




#1 Tetrachloro-m-xylene

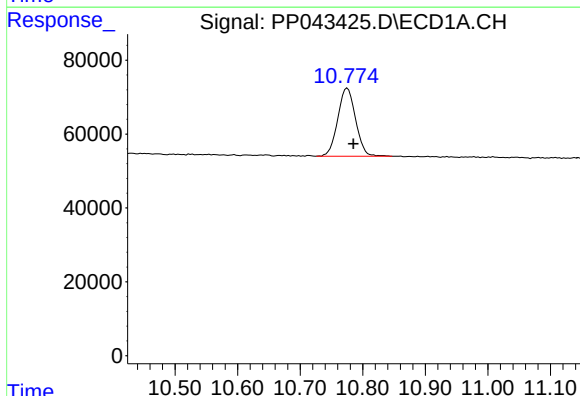
R.T.: 4.840 min
Delta R.T.: -0.030 min
Response: 1828250
Conc: 79.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



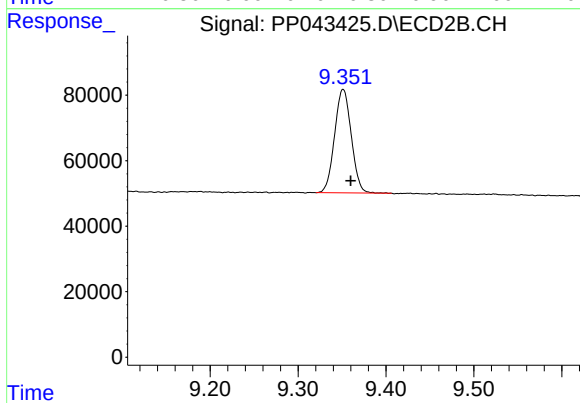
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.008 min
Response: 897707
Conc: 40.29 ng/ml



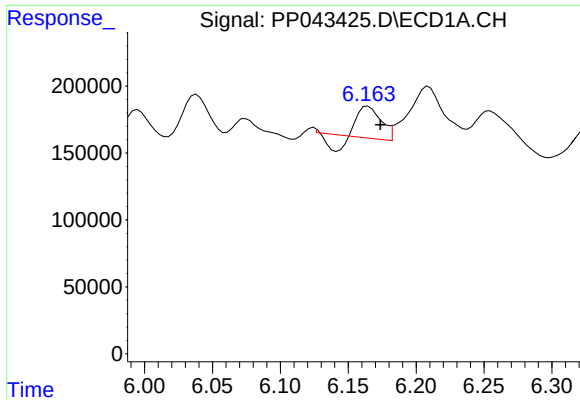
#2 Decachlorobiphenyl

R.T.: 10.775 min
Delta R.T.: -0.010 min
Response: 365301
Conc: 25.79 ng/ml



#2 Decachlorobiphenyl

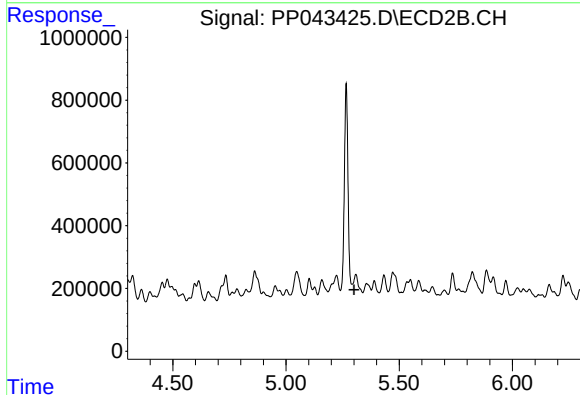
R.T.: 9.351 min
Delta R.T.: -0.009 min
Response: 417779
Conc: 22.41 ng/ml



#3 AR-1016-1

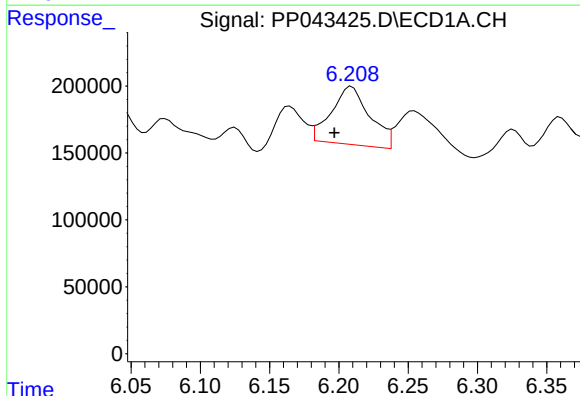
R.T.: 6.165 min
Delta R.T.: -0.009 min
Response: 211981
Conc: 322.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



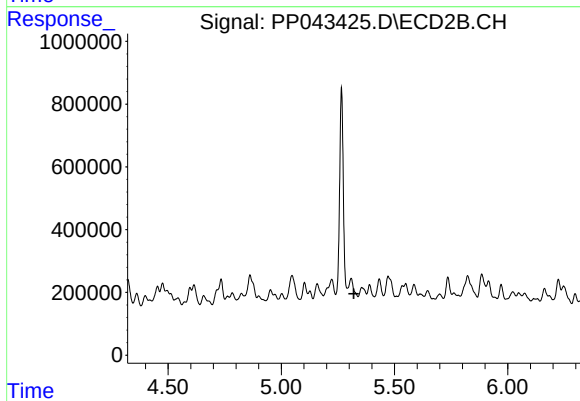
#3 AR-1016-1

R.T.: 5.308 min
Delta R.T.: 0.008 min
Response: -3469471
Conc: N.D.



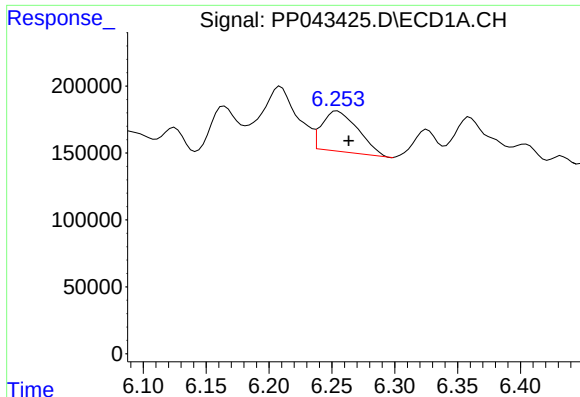
#4 AR-1016-2

R.T.: 6.209 min
Delta R.T.: 0.013 min
Response: 840113
Conc: 822.45 ng/ml



#4 AR-1016-2

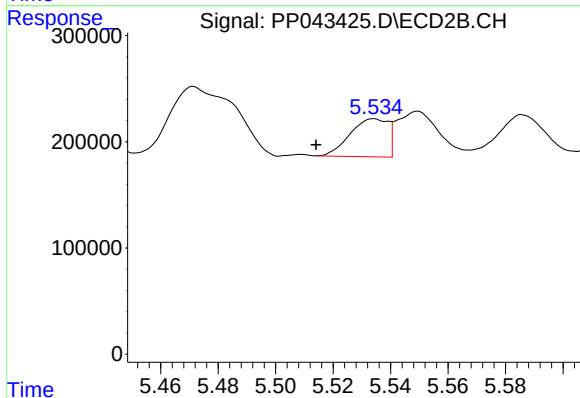
R.T.: 5.308 min
Delta R.T.: -0.012 min
Response: -3469471
Conc: N.D.



#5 AR-1016-3

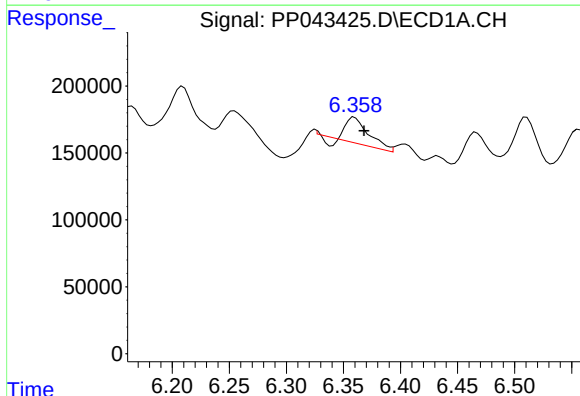
R.T.: 6.254 min
Delta R.T.: -0.009 min
Response: 601610
Conc: 945.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



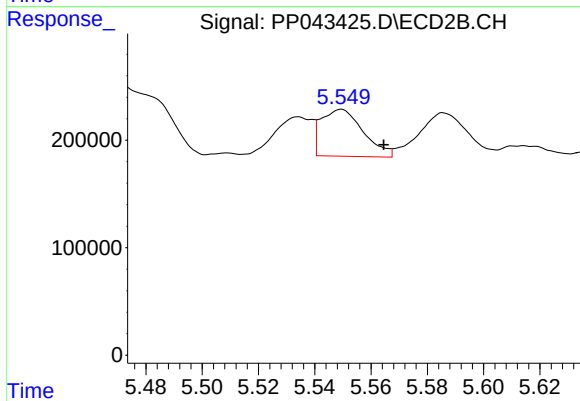
#5 AR-1016-3

R.T.: 5.534 min
Delta R.T.: 0.020 min
Response: 326787
Conc: 458.26 ng/ml



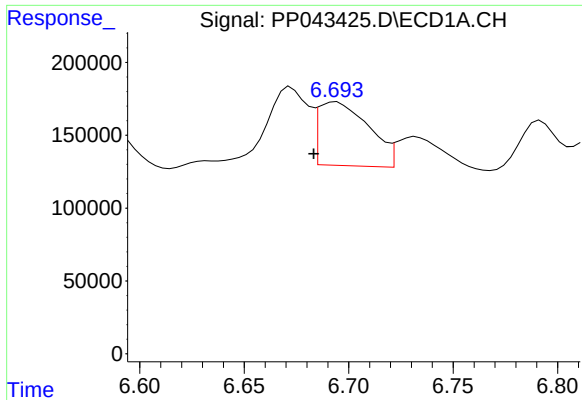
#6 AR-1016-4

R.T.: 6.360 min
Delta R.T.: -0.008 min
Response: 259761
Conc: 528.45 ng/ml



#6 AR-1016-4

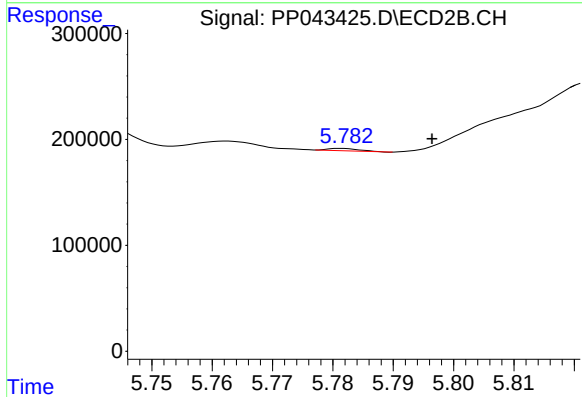
R.T.: 5.549 min
Delta R.T.: -0.015 min
Response: 454278
Conc: 823.18 ng/ml



#7 AR-1016-5

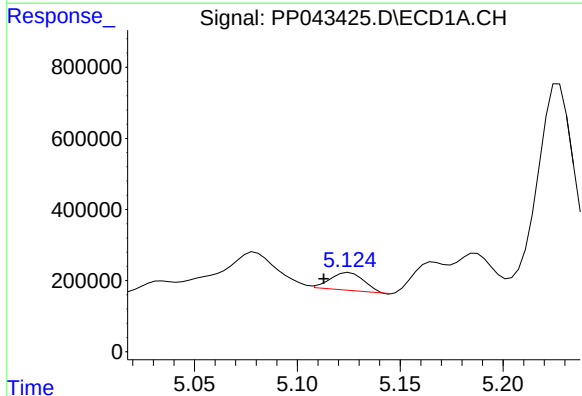
R.T.: 6.694 min
Delta R.T.: 0.011 min
Response: 734590
Conc: 1463.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



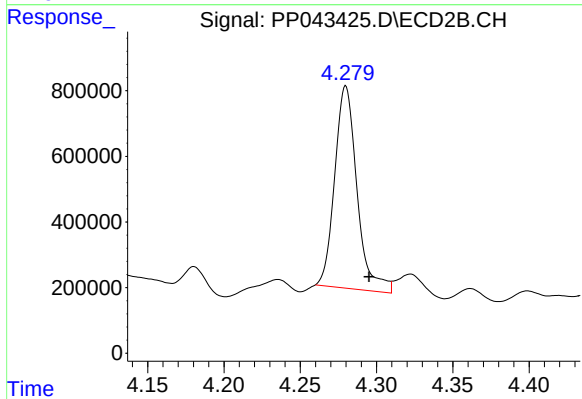
#7 AR-1016-5

R.T.: 5.782 min
Delta R.T.: -0.015 min
Response: 7562
Conc: 11.30 ng/ml



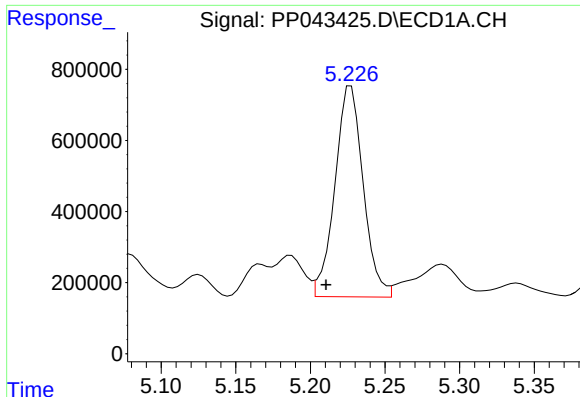
#8 AR-1221-1

R.T.: 5.125 min
Delta R.T.: 0.012 min
Response: 568105
Conc: 2274.87 ng/ml



#8 AR-1221-1

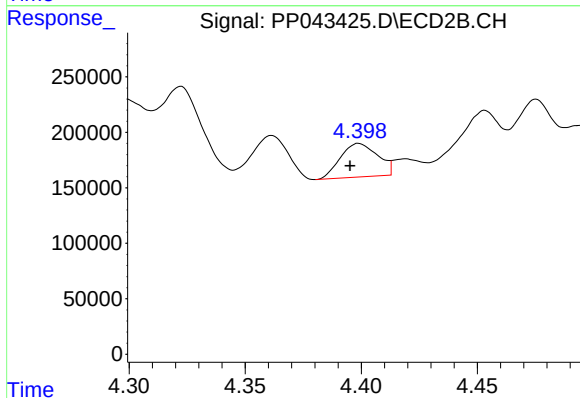
R.T.: 4.280 min
Delta R.T.: -0.015 min
Response: 6270617
Conc: 21026.89 ng/ml



#9 AR-1221-2

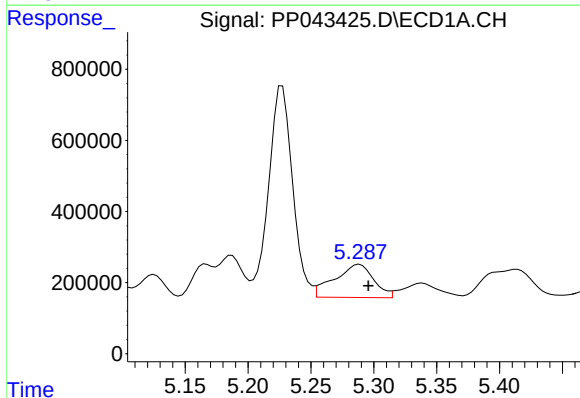
R.T.: 5.227 min
Delta R.T.: 0.017 min
Response: 7835179
Conc: 40860.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



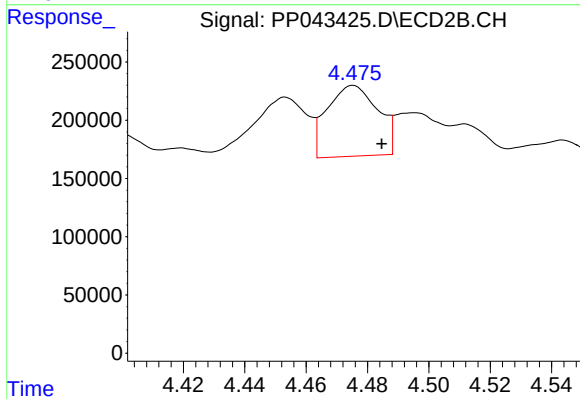
#9 AR-1221-2

R.T.: 4.399 min
Delta R.T.: 0.004 min
Response: 337651
Conc: 1404.08 ng/ml



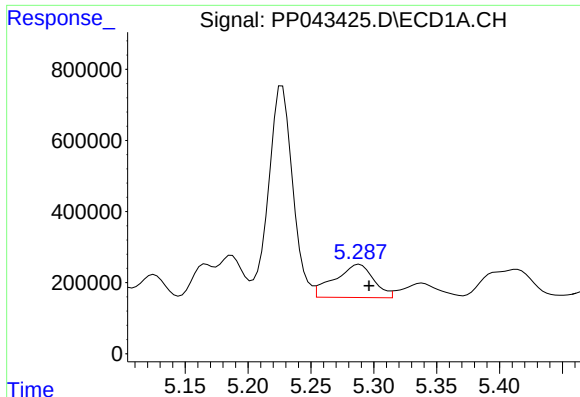
#10 AR-1221-3

R.T.: 5.289 min
Delta R.T.: -0.007 min
Response: 2014461
Conc: 3164.47 ng/ml



#10 AR-1221-3

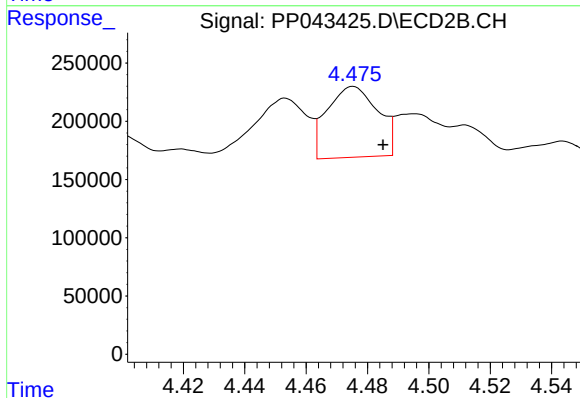
R.T.: 4.475 min
Delta R.T.: -0.009 min
Response: 695611
Conc: 969.34 ng/ml



#11 AR-1232-1

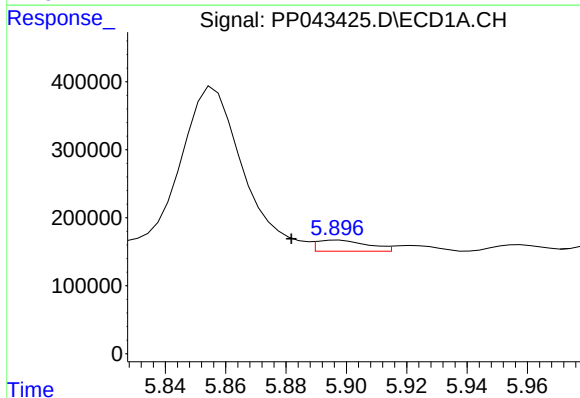
R.T.: 5.289 min
Delta R.T.: -0.007 min
Response: 2014461
Conc: 3826.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



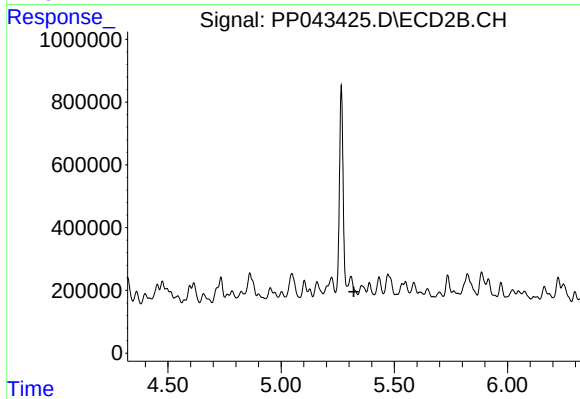
#11 AR-1232-1

R.T.: 4.475 min
Delta R.T.: -0.010 min
Response: 695611
Conc: 1183.59 ng/ml



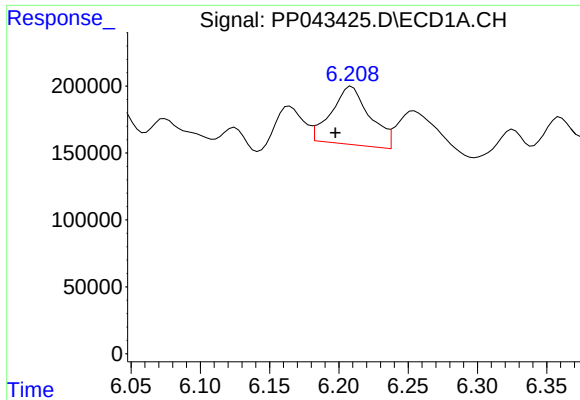
#12 AR-1232-2

R.T.: 5.897 min
Delta R.T.: 0.016 min
Response: 190436
Conc: 759.31 ng/ml



#12 AR-1232-2

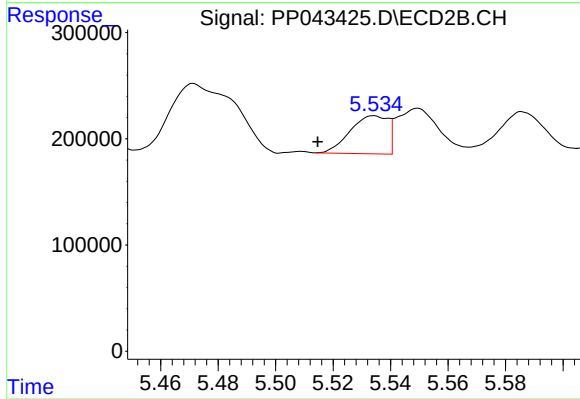
R.T.: 5.308 min
Delta R.T.: -0.013 min
Response: -3469471
Conc: N.D.



#13 AR-1232-3

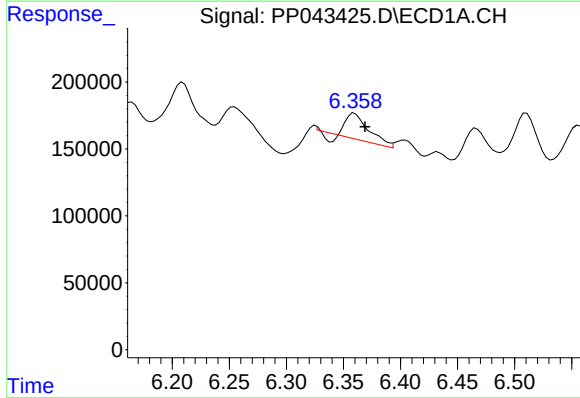
R.T.: 6.209 min
Delta R.T.: 0.012 min
Response: 840113
Conc: 1960.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



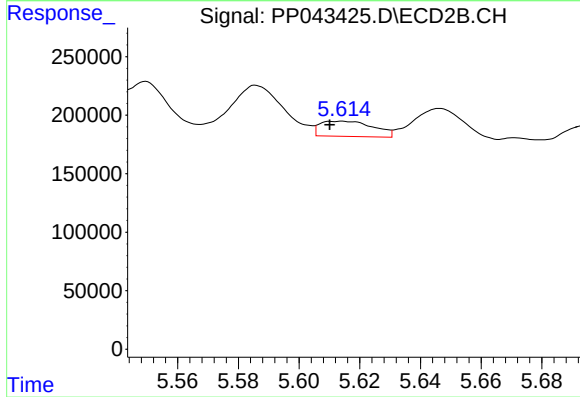
#13 AR-1232-3

R.T.: 5.534 min
Delta R.T.: 0.020 min
Response: 326787
Conc: 1094.57 ng/ml



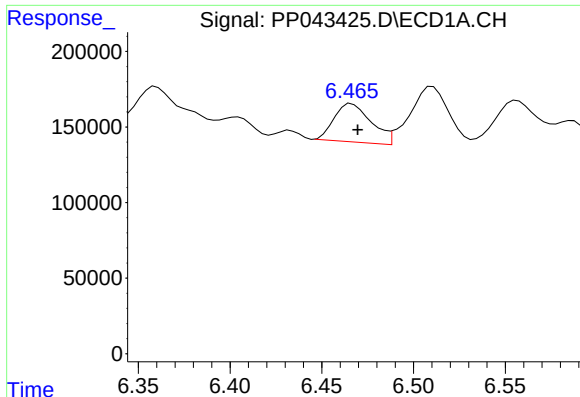
#14 AR-1232-4

R.T.: 6.360 min
Delta R.T.: -0.009 min
Response: 259761
Conc: 1284.27 ng/ml



#14 AR-1232-4

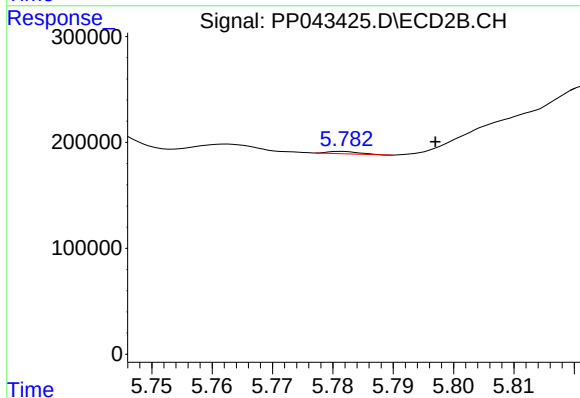
R.T.: 5.614 min
Delta R.T.: 0.004 min
Response: 159271
Conc: 659.86 ng/ml



#15 AR-1232-5

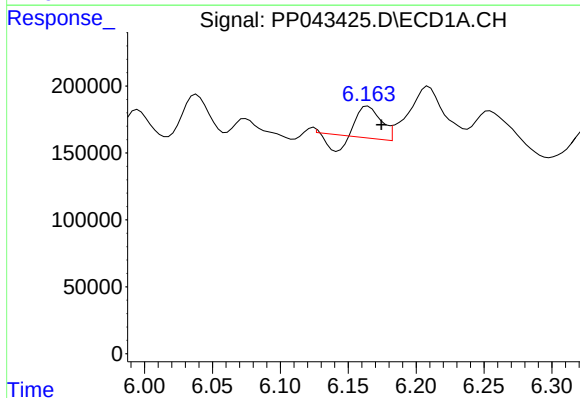
R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 356287
Conc: 2570.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



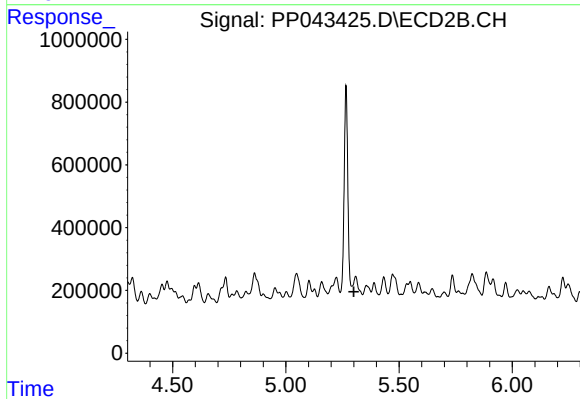
#15 AR-1232-5

R.T.: 5.782 min
Delta R.T.: -0.015 min
Response: 7562
Conc: 27.40 ng/ml



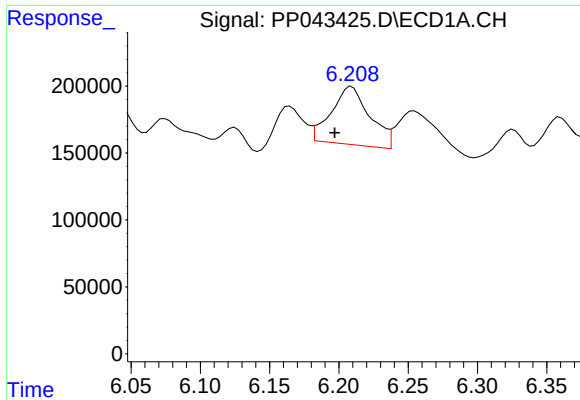
#16 AR-1242-1

R.T.: 6.165 min
Delta R.T.: -0.010 min
Response: 211981
Conc: 415.07 ng/ml



#16 AR-1242-1

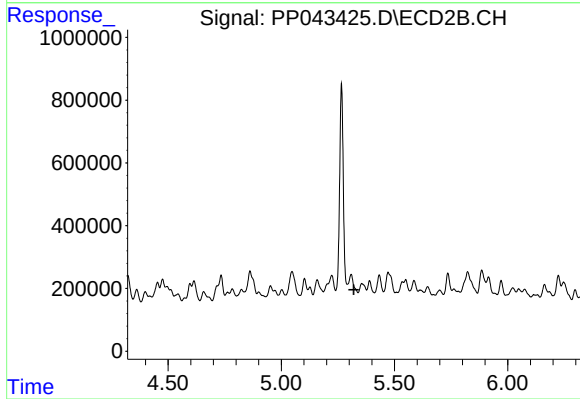
R.T.: 5.308 min
Delta R.T.: 0.008 min
Response: -3469471
Conc: N.D.



#17 AR-1242-2

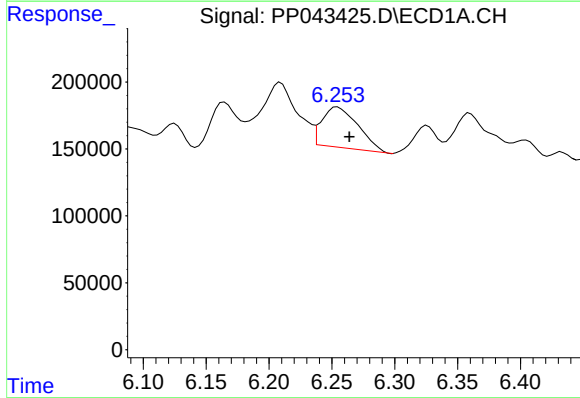
R.T.: 6.209 min
Delta R.T.: 0.012 min
Response: 840113
Conc: 1054.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



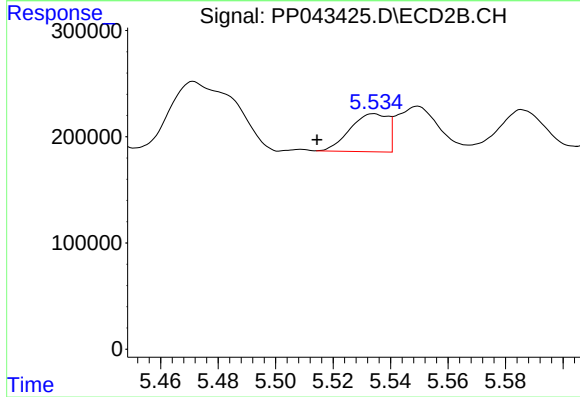
#17 AR-1242-2

R.T.: 5.308 min
Delta R.T.: -0.012 min
Response: -3469471
Conc: N.D.



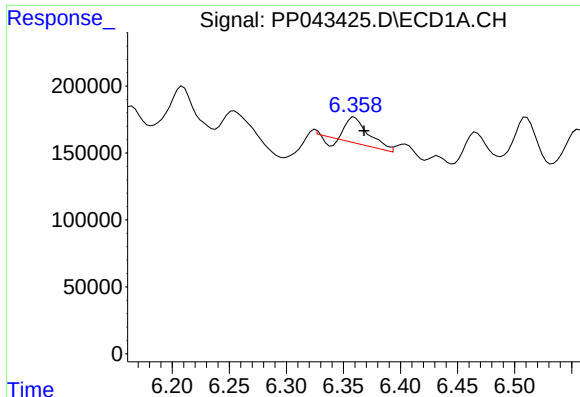
#18 AR-1242-3

R.T.: 6.254 min
Delta R.T.: -0.009 min
Response: 601610
Conc: 1238.60 ng/ml



#18 AR-1242-3

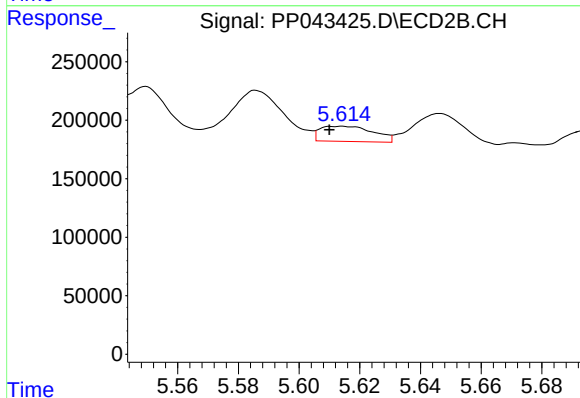
R.T.: 5.534 min
Delta R.T.: 0.020 min
Response: 326787
Conc: 567.59 ng/ml



#19 AR-1242-4

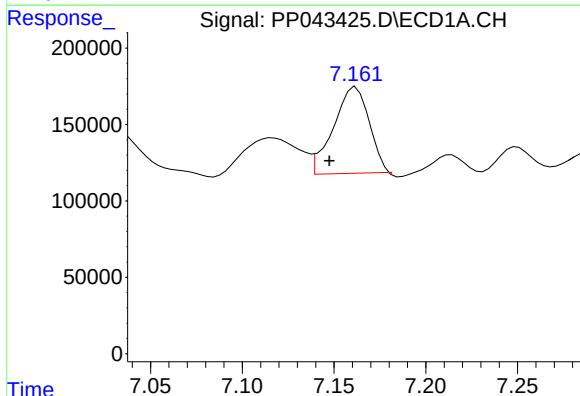
R.T.: 6.360 min
Delta R.T.: -0.008 min
Response: 259761
Conc: 662.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



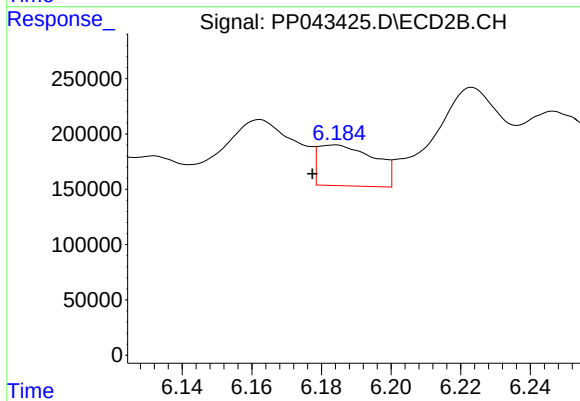
#19 AR-1242-4

R.T.: 5.614 min
Delta R.T.: 0.004 min
Response: 159271
Conc: 318.61 ng/ml



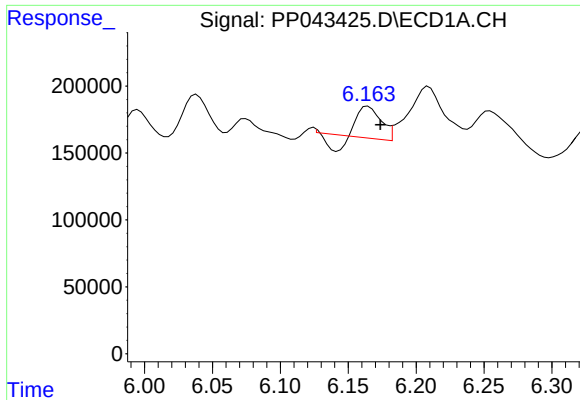
#20 AR-1242-5

R.T.: 7.162 min
Delta R.T.: 0.014 min
Response: 756037
Conc: 2071.66 ng/ml



#20 AR-1242-5

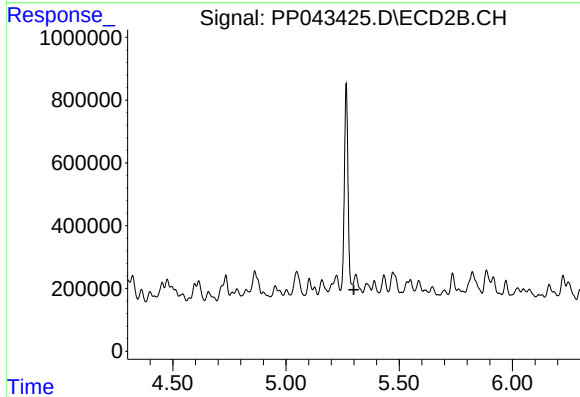
R.T.: 6.184 min
Delta R.T.: 0.006 min
Response: 412549
Conc: 645.26 ng/ml



#21 AR-1248-1

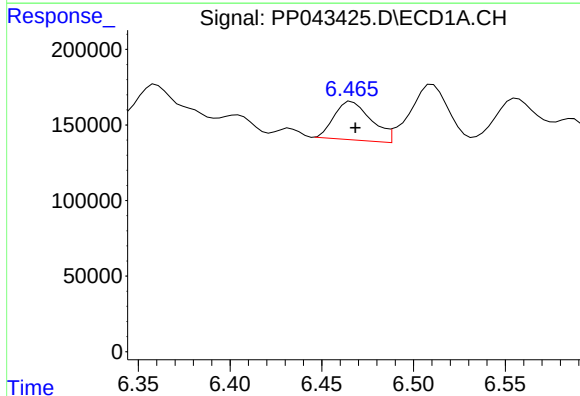
R.T.: 6.165 min
Delta R.T.: -0.009 min
Response: 211981
Conc: 540.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



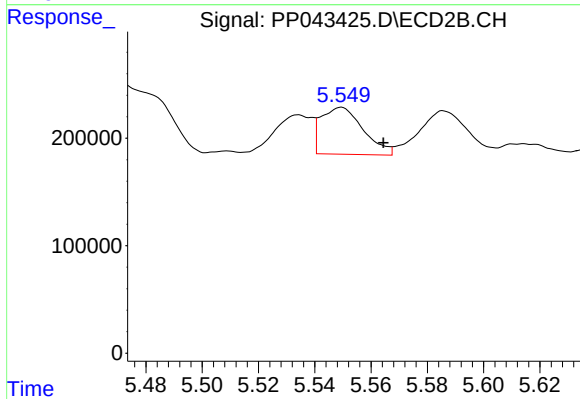
#21 AR-1248-1

R.T.: 5.308 min
Delta R.T.: 0.009 min
Response: -3469471
Conc: N.D.



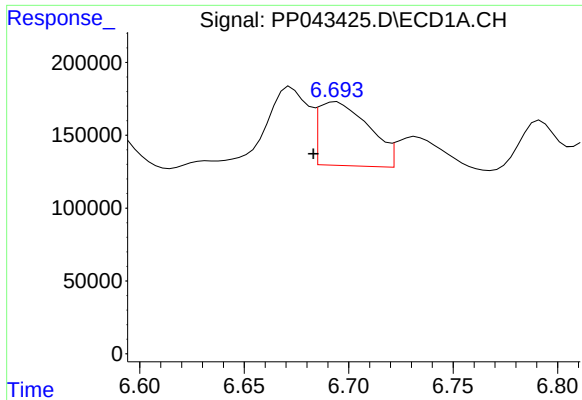
#22 AR-1248-2

R.T.: 6.466 min
Delta R.T.: -0.002 min
Response: 356287
Conc: 654.76 ng/ml



#22 AR-1248-2

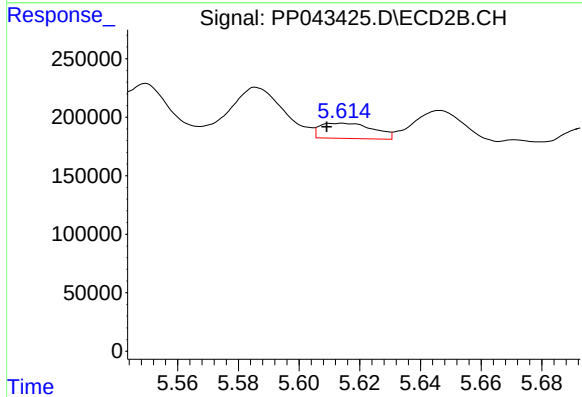
R.T.: 5.549 min
Delta R.T.: -0.015 min
Response: 454278
Conc: 596.92 ng/ml



#23 AR-1248-3

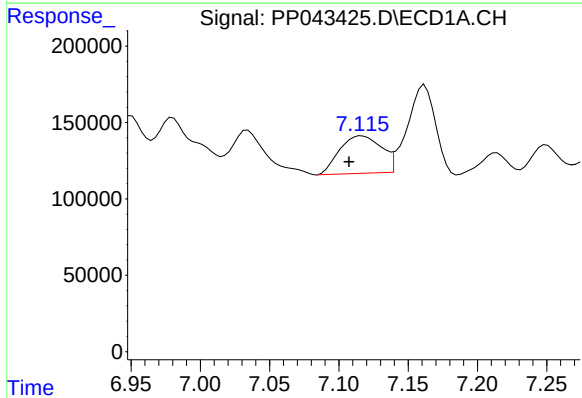
R.T.: 6.694 min
Delta R.T.: 0.011 min
Response: 734590
Conc: 1130.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



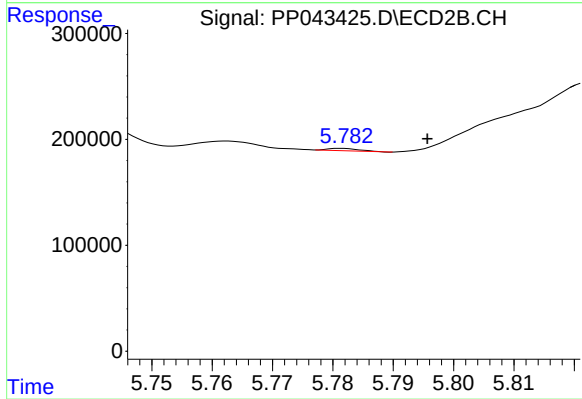
#23 AR-1248-3

R.T.: 5.614 min
Delta R.T.: 0.005 min
Response: 159271
Conc: 208.59 ng/ml



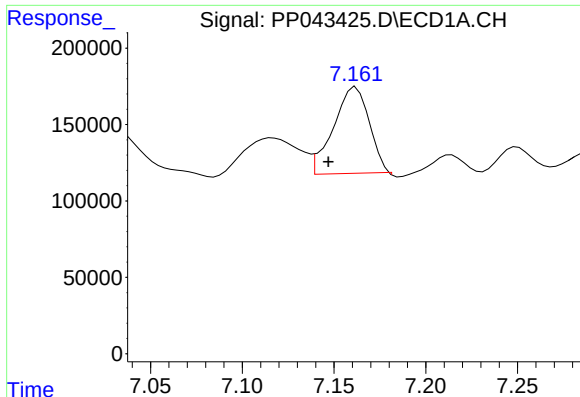
#24 AR-1248-4

R.T.: 7.116 min
Delta R.T.: 0.009 min
Response: 516344
Conc: 830.18 ng/ml



#24 AR-1248-4

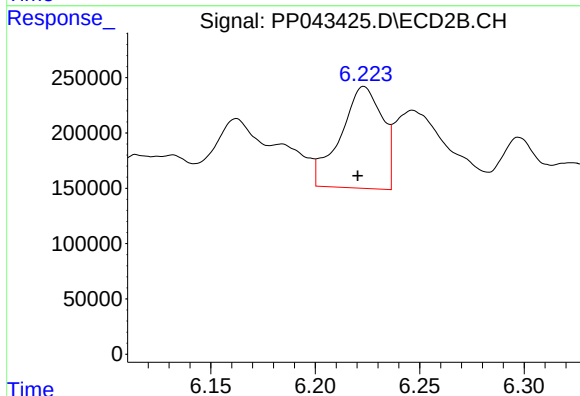
R.T.: 5.782 min
Delta R.T.: -0.014 min
Response: 7562
Conc: 8.25 ng/ml



#25 AR-1248-5

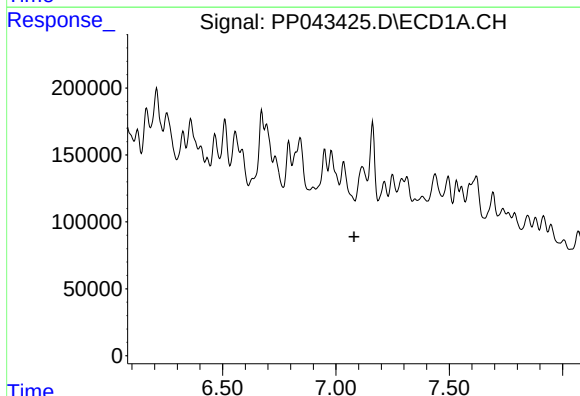
R.T.: 7.162 min
Delta R.T.: 0.015 min
Response: 756037
Conc: 1243.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



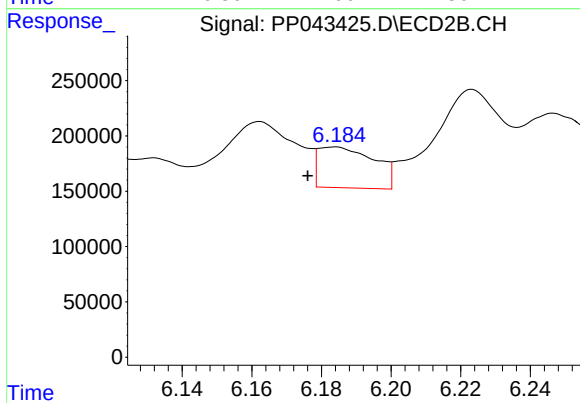
#25 AR-1248-5

R.T.: 6.223 min
Delta R.T.: 0.003 min
Response: 1287071
Conc: 1456.93 ng/ml



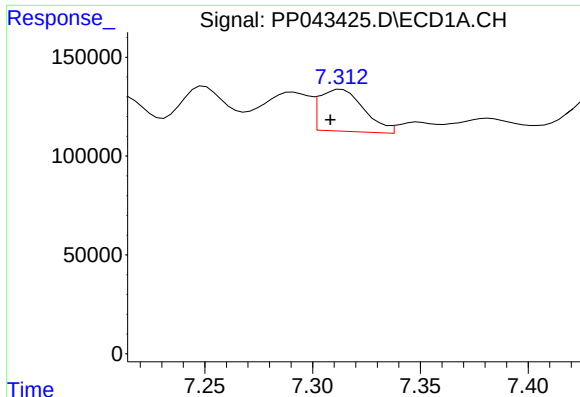
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.080 min
Response: 0
Conc: N.D.



#26 AR-1254-1

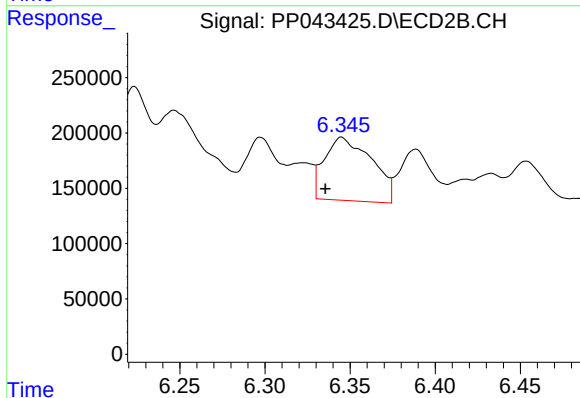
R.T.: 6.184 min
Delta R.T.: 0.008 min
Response: 412549
Conc: 290.94 ng/ml



#27 AR-1254-2

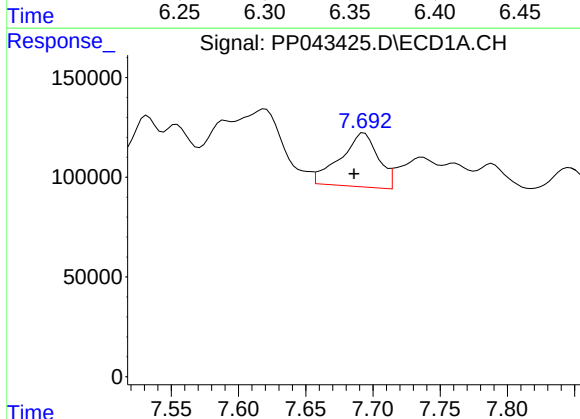
R.T.: 7.314 min
Delta R.T.: 0.005 min
Response: 304739
Conc: 289.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



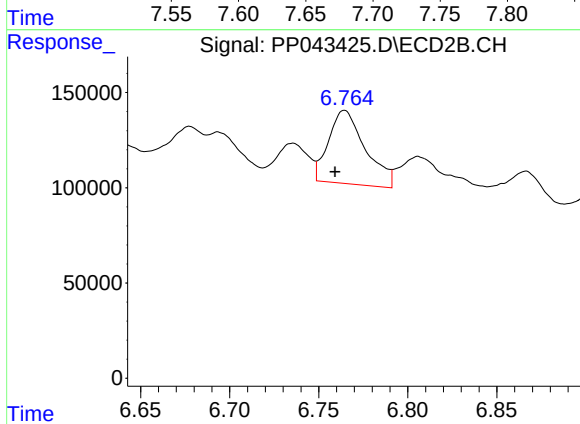
#27 AR-1254-2

R.T.: 6.345 min
Delta R.T.: 0.010 min
Response: 1105931
Conc: 894.46 ng/ml



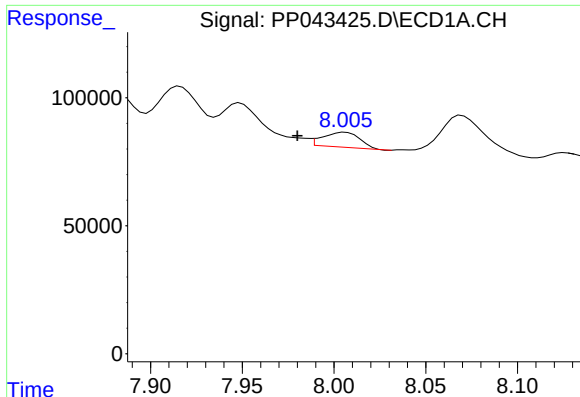
#28 AR-1254-3

R.T.: 7.694 min
Delta R.T.: 0.008 min
Response: 530685
Conc: 493.43 ng/ml



#28 AR-1254-3

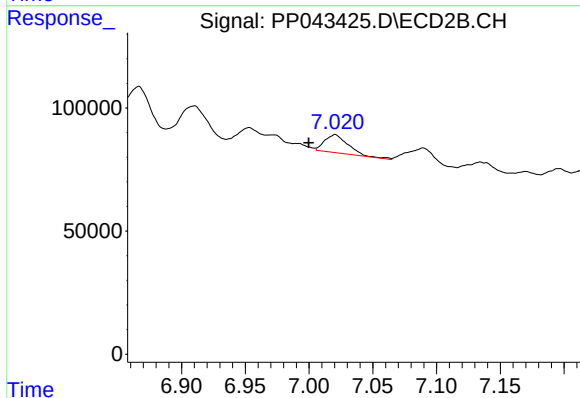
R.T.: 6.764 min
Delta R.T.: 0.005 min
Response: 554687
Conc: 288.63 ng/ml



#29 AR-1254-4

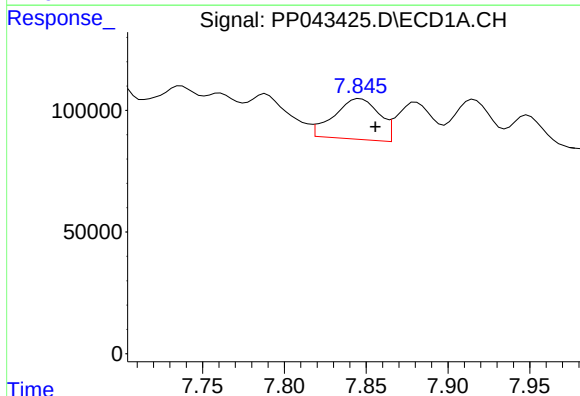
R.T.: 8.006 min
Delta R.T.: 0.026 min
Response: 80920
Conc: 114.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



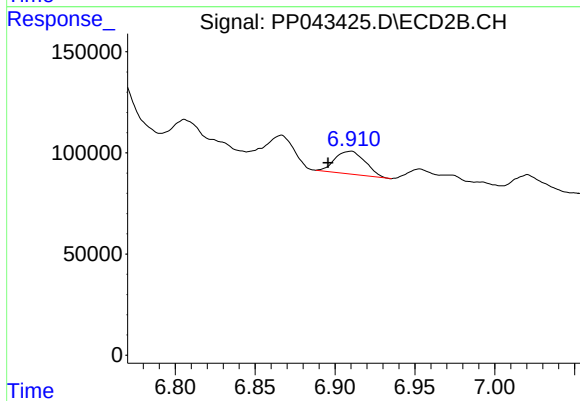
#29 AR-1254-4

R.T.: 7.020 min
Delta R.T.: 0.021 min
Response: 94358
Conc: 85.35 ng/ml



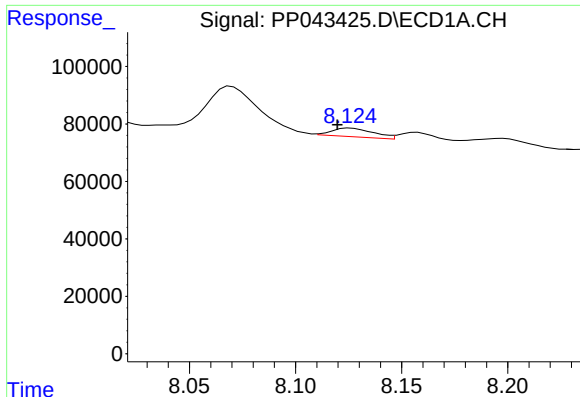
#31 AR-1260-1

R.T.: 7.846 min
Delta R.T.: -0.009 min
Response: 321047
Conc: 415.92 ng/ml



#31 AR-1260-1

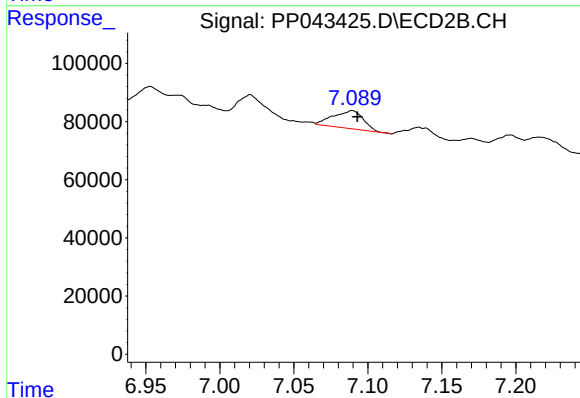
R.T.: 6.910 min
Delta R.T.: 0.014 min
Response: 149214
Conc: 127.55 ng/ml



#32 AR-1260-2

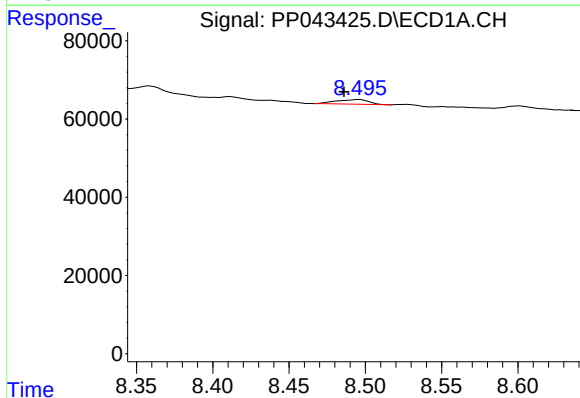
R.T.: 8.126 min
Delta R.T.: 0.006 min
Response: 41788
Conc: 49.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



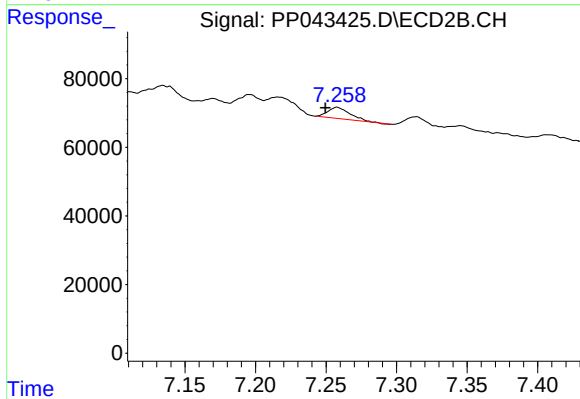
#32 AR-1260-2

R.T.: 7.089 min
Delta R.T.: -0.003 min
Response: 87114
Conc: 66.23 ng/ml



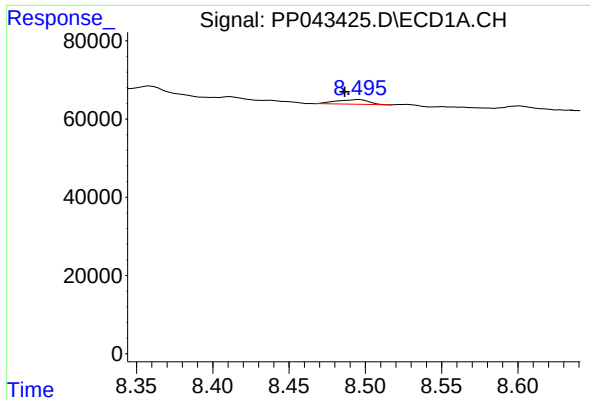
#33 AR-1260-3

R.T.: 8.496 min
Delta R.T.: 0.010 min
Response: 17855
Conc: 27.07 ng/ml



#33 AR-1260-3

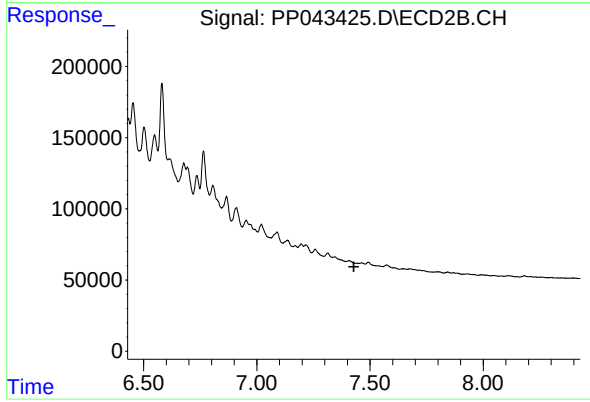
R.T.: 7.258 min
Delta R.T.: 0.008 min
Response: 35309
Conc: 28.37 ng/ml



#36 AR-1262-1

R.T.: 8.496 min
Delta R.T.: 0.010 min
Response: 17855
Conc: 17.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.429 min
Response: 0
Conc: N.D.